

**University of Manitoba
Department of Sociology
Sociology 3838 - A01
Ecology and Society**

Winter, 2014
3 Credit Hours

MWF: 12:30-1:20
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Office Hours: T: 11-12; W: 1:30-2:30



Sociology 3838 examines changing patterns of social organizations of civilizations, the resultant social constructions of the human/nature interface, the human social contribution to the global ecological crisis, and possible strategies to create sustainable societies. Consideration of topics such as population, consumption, capitalism, and agricultural practices. Prerequisite: [a grade of "C" or better in SOC 1200 (077.120) or SOC 1201 (077.120)] or [a grade of "C" or better in both SOC 1211 (077.121) and SOC 1221 (077.122)].

The Point of Taking This Course

This course will provide you with a thorough foundation to think and act on issues involving the interaction of human societies and nature. By the end, you will have gained two fundamental things. First, you'll have an improved understanding of the social drivers of environmental change, and the consequences of that change for human individuals and societies. That is, you'll tighten your grasp of how human patterns of behavior affect the ecological systems that support us, and how that in turn alters the possibilities for human survival and development. Hopefully, if you haven't already done so, you'll be able to critique the previous sentence from at least one environmental perspective. Second, you'll have a good overview of the emerging sub-discipline of environmental sociology. We'll get an introduction to the major areas of debate among scholars, policy-makers, and activists, and to the range of lenses that all of these actors variously apply to their observation and analyses of environmental degradation.

Class Format

You are not a vessel to be filled, but an active and necessary participant in your own education, as well as that of your colleagues. You'll be expected to fulfill that role.

That means coming to class prepared by having completed and reflected upon the assigned readings, and by putting yourself in an active attitude of learning. Don't come to class expecting only to sit and listen.

There will be one or two articles and/or chapters to read for each meeting, which you **MUST** have read prior to class. Failure to do so means that you won't be able to contribute to the class discussion, and will thus be dead weight that your classmates have to carry through the seminar. Don't inflict this on your colleagues. There will normally be a short lecture by the course instructor to set some context, after which we will turn to a discussion of the readings, attempting to connect them to one another, to our own lives, and the lives of others. There will be occasional films or other multimedia presentations as warranted.

Required Texts

Princen, T., M. Maniates, and K. Conca (eds). 2002. *Confronting Consumption*. Cambridge, MA: MIT Press

Clapp, J, and P. Dauvergne. 2012. *Paths to a Greener World* (2nd ed). Cambridge, MA: MIT Press.

Additional Readings are in the Course Pack.

Assessment

Your grade in this course will be assessed through the following means:

Change Project: 125 points (incl. 15 points for proposal—see below) (25%)
Paper: 125 points (incl. 15 points for topic and bibliography—see below) (25%)
Mid-Term Test: 100 points (20%)
Final Exam (3 Hours): 100 points (20%)
In-class and Short Assignments (five): 50 points (10%)

Total: 500 Points.

Change Project: Gandhi is famous for (among other things) instructing his followers to “be the change you want to see in the world.” Here is your chance to follow the Mahatma’s teaching (though the taint of coercion already infuses your efforts). Each student will be expected to change an aspect of their regular behavior that negatively impacts on the environment. Here’s how you are going to proceed:

1. Pick an “environmental problem.” There’s no shortage to choose from.
2. Relate it to your life. If you can’t find something in your regular or periodic behavior that’s damaging to the environment, you aren’t looking very hard.
3. Make a specific commitment to reducing or eliminating that behavior. Write it down in a proposal to me that includes a description of the environmental

issue you aim to address, and the specific change in your behavior that you plan to undertake. Changes might include adopting a vegetarian or vegan diet for two weeks (vegetarians are barred from this, since it doesn't constitute a change), giving up automobile transportation for two weeks, aiming for zero landfill waste for two weeks, or minimizing your energy consumption over a month. Models even exist to test if you can adopt a "zero carbon" lifestyle for period of time. Use your imagination. You should be able to tell me how you plan on charting progress toward your committed goal.

Proposals are due January 24th.

4. Write up your experience. After the specified change period, you will write a 1500 word reflection on your experience. The reflection will include a brief introduction to the environmental problem at hand (deforestation, greenhouse gas production, water, air, or soil pollution, species extinction, etc...), a restatement of your attempt to address the problem individually, and a reflection of your experience. You should comment on how your life was affected, what your impact on the environmental problem was, how the experience changed you, problems you encountered in making the change, particularly those involving norms, social structures and institutions, observations on how your friends, colleagues, or family responded to your change, and whether you intend to continue with the shift. **Reflections are due on March 21.**

Research Paper: Each student is responsible for the completion of a research paper on a problem relevant to Environmental Sociology. A list of potential topics from which to develop your thesis will be provided, but you are in no way constrained by it. Any issue relevant to the course topic will be acceptable, but if you are in doubt, check with me early on in the semester. You will be asked to provide a working title, paragraph description of your paper topic, and a preliminary bibliography by **February 7**. Bibliographies must contain a minimum of 7 sources, of which a minimum of 4 must be from scholarly journals or books by academic presses. Papers are to be 2500-3000 words, cleanly edited, and appropriately cited. **Papers are due on March 31.**

Final Exam: Your Final Exam will be cumulative, but will weight the second half of the course more heavily. It will take place during the final examination period.

Grade Cutoffs:

A+	90-100%	450-500 points
A	80-89%	400-449 points
B+	76-79%	378-399 points
B	70-75%	350-377 points
C+	66-69%	328-349 points
C	60-65%	300-327 points
D	50-59%	250-299 points
F	49% or less	0-249 points

Course Policies and Practices

1. Classroom Comportment.

We want to maintain an environment of lively discussion that allows for disagreement and a diversity of views and perspectives. Basically, this means behaving respectfully toward the instructor and toward one another. It also means that you have a responsibility to yourself and to the rest of the class to speak your mind, and to do so in a way that furthers the conversation. We must all be willing and able to speak, to support our arguments with logic and empirical evidence, and to be willing to modify our pre-existing stances and beliefs.

Part of maintaining a respectful environment is being fully present. Turn off your phones, tablets, and other gadgetry. If you must take notes on a laptop or tablet, please do so, but keep your computer use to those activities necessary for class participation.

2. Academic Integrity:

Students should acquaint themselves with the University's policy on plagiarism, cheating, exam personation, ("**Personation at Examinations**" (**Section 5.2.9**) and "**Plagiarism and cheating**" (**Section 8.1**)) and duplicate submission by reading documentation provided at the Arts Student Resources web site at <http://www.umanitoba.ca/faculties/arts/student/index.html> . Ignorance of the regulations and policies regarding academic integrity is not a valid excuse for violating them.

If you engage in any of the above offenses, expect no mercy from me if you get caught. While most of these acts are pretty straightforward, some students are a bit uncertain about plagiarism.

PLAGIARISM: READ THIS. I WILL ACCEPT NO EXCUSES FOR PLAGIARISM.

While it sounds fancy, **plagiarism** is basically ripping off somebody else's writing and ideas and presenting them as your own. **It is serious, and it is easily avoided.** If you get an idea from somewhere else and present it in your work, whether you are quoting directly from it or not, provide a proper citation in an acceptable format. If it is a direct quote, place it in quotation marks. In the body of your text, you can provide a parenthetical citation like (Smith 2014: 267), where Smith is the author's last name, 2014 is the year of publication, and 267 is the page upon which you found the idea or quotation. Then give a full reference in a separate reference section at the end, like so:

Smith, Bob. 2014. *My Unbelievably Brilliant Book of Ideas*. New York: Conglomerate Publishing Co.

For citations of journal or newspaper articles, online sources, presentations, and other tricky stuff, consult a style guide like the one found at:

http://www.chicagomanualofstyle.org/tools_citationguide.html

Cutting and pasting material from the Web is NOT research. It is plagiarism, and it will be detected. Do not cut and paste from the Web or any other source.

You should also be aware that it is a serious breach of academic integrity to manipulate, falsify, or falsely represent data used in a paper, presentation or thesis. The Faculty of Arts treats data manipulation as exceptional cases of academic fraud, with penalties of 'F' on the paper, 'F-CW' in the course, and suspension ranging from 2-5 years.

3. Late Work

I expect you to complete the course assignments by the due dates listed above. Failure to do so will result in a 10% reduction in your grade each day for the first five days, after which time you will receive a zero grade on the assignment.

In the event that you fall victim to a documentable catastrophe, or feel called to participate in a pivotal event designed to bring about revolutionary change in the world, either of which results in a late assignment, come and explain your situation to me, and we'll arrive at an accommodation.

4. Unclaimed Work

My office is quite cluttered up as it is. I cannot hang on to your written work, precious though every word is, forever waiting for you to claim it. Thus, any term work that has not been claimed by students will be held for four (4) months from the end of the final examination period for the term in which the work was assigned. At the conclusion of this time, all unclaimed term work will become property of the Faculty of Arts and be destroyed according to FIPPA guidelines and using confidential measures for disposal.

Last day for voluntary withdrawal: **March 19, 2014**

Topics and Reading List

January 6: Introductions

January 8: Environmental Worldviews: An Overview

C&D Chs 1 & 8

January 10: Bioenvironmentalism 1: Human Ecology

Coursepack: Malthus, T. "An Essay on the Principle of Population"

Coursepack: Hardin, G. "The Ecological Necessity of Confronting the Problem of Human Population."

January 13: Bioenvironmentalism 2: Deep Ecology

Coursepack: Naess, A. "The Shallow and the Deep Ecology Movements"

Coursepack: McLaughlin, A., "The Heart of Deep Ecology"

January 15: Market Liberalism and Institutionalism

Coursepack: Mol, A.P.J. "Ecological Modernization in China"

Online: Globe and Mail "A New Capitalism—coloured green" Available at:
<http://www.theglobeandmail.com/report-on-business/small-business/sb-money/business-funding/a-new-capitalism-coloured-green/article4258983/>

Online: Globe and Mail "The New Capitalism—make money, do good"
Available at: <http://www.theglobeandmail.com/report-on-business/the-new-capitalism-make-money-do-good/article13310232/>

January 17: Political Economy 1: The Treadmill of Production

Coursepack: Long, Michael. 2012. "Using the Treadmill of Production to Inform a Political Economy Approach to Green Criminology." *The Green Criminology Monthly* 4 (Dec.)

January 20: Political Economy 2: Eco-Marxism

Coursepack: Kovel, J. "Capital."

Coursepack: Foster, Clark, and York. "The Midas Effect"

January 22: Global Political Economy and the Environment 1: Growth and Poverty

C&D, Ch. 4

January 24: Global Political Economy and the Environment 2: Trade

C&D, Ch. 5

January 27: Global Political Economy and the Environment 3: Investment

C&D, Ch. 6

January 29: Global Political Economy and the Environment 4: Finance

C&D, Ch. 7

January 31: Consumption 1: “the Consumption Angle”

PMC, Ch. 1

February 3: Consumption 2: Externalities of Consumption

PMC, Ch. 2

February 5: Consumption 3: Individualization

PMC, Ch. 3

February 7: Consumption 4: Commoditization

PMC, Ch. 4

February 10: Consumption 5: Political Economy of Consumerism

Coursepack: Barry. 2010. “Cultivating Consumers: Advertising, Marketing, and Branding”

February 12: Mid-Term Exam

February 14: Environmental Justice 1: Luxury and Misery

Online: NYTimes “Gold: 30 Tons an Ounce.” Available at http://www.nytimes.com/2005/10/24/international/24GOLD.html?_r=0

February 17: Louis Riel Day, University Closed

February 18-21: Mid term break, no classes

February 24: Environmental Justice 2: Environmentalism to Environmental Justice

Coursepack: Pellow, Wienberg, and Schnaiberg, “The Environmental Justice Movement”

February 26: Environmental Justice 3: Dimensions of Justice

Coursepack: Page, “Salmon Farming in First Nations’ Territories”

February 28: Environmental Justice 4: Climate Justice

Coursepack: Bulkeley and Newell, "Equity and Justice in Climate Governance"

March 3: Environmental Justice 5: Canadian Environmental Injustice

Coursepack: Keeling, A., and Sandlos, J. 2009. "Environmental Justice Goes Underground? Historical Notes from Canada's Northern Mining Frontier."

March 5: Environmental Justice 6: Transnational Injustice and Resistance

Coursepack: Pellow, "Ghosts of the Green Revolution"

March 7: Social Construction and the Environment 1

Coursepack: Hannigan, "Social Construction of Environmental Issues"

March 10: Social Construction and the Environment 2

Coursepack: McCright and Dunlap, "Challenging Global Warming"

March 12: Science and Environmental Management 1

Coursepack: Yearley, "The Unbearable Irresolution of Testing."

March 14: Science and Environmental Management 2

Coursepack: York, "The Science of Nature and the Nature of Science"

March 17: What Is To Be Done (WITBD) 1: Globalization of Environmentalism

C&D Ch. 3

March 19: WITBD 2: Global Governance and Climate Change

Coursepack: Clemencon, R. "Pushing Past Neoliberalism: Rethinking Global Climate Change Negotiations."

Coursepack: Lohmann, "The Endless Algebra of Carbon Markets"

March 21: WITBD 3: Global Governance and Biodiversity

March 24: Reports on Environmental Change I

March 26: Reports on Environmental Change II

March 28: WITBD 3: The Environmental State

Online: The Guardian: Article and video: "Bolivia enshrines natural world's rights with equal status for Mother Earth." Available at:

<http://www.theguardian.com/environment/2011/apr/10/bolivia-enshrines-natural-worlds-rights>

March 31: WITBD 4: Non-State Regulation

PMC, Ch. 12

April 2: WITBD 5: "Radical" Environmentalism

Online: Klein, "Science is Telling Us to Revolt," online at

<http://www.newstatesman.com/2013/10/science-says-revolt>

PMC Ch. 10

April 4: No Class

April 7: WITBD 6: "Radical" Environmentalism

PMC Ch. 11; Transition Towns

April 9: Overflow; Review and Discussion

Final Exam: Date TBA.